SENATE No. 522

The Commonwealth of Massachusetts

PRESENTED BY:

Marc R. Pacheco

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act relative to a moratorium on hydraulic fracturing.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	
Marc R. Pacheco	First Plymouth and Bristol	
Jason M. Lewis	Fifth Middlesex	1/28/2019
James B. Eldridge	Middlesex and Worcester	1/31/2019

SENATE No. 522

By Mr. Pacheco, a petition (accompanied by bill, Senate, No. 522) of Marc R. Pacheco, Jason M. Lewis and James B. Eldridge for legislation relative to a moratorium on hydraulic fracturing. Environment, Natural Resources and Agriculture.

[SIMILAR MATTER FILED IN PREVIOUS SESSION SEE SENATE, NO. 478 OF 2017-2018.]

The Commonwealth of Alassachusetts

In the One Hundred and Ninety-First General Court (2019-2020)

An Act relative to a moratorium on hydraulic fracturing.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

- SECTION 1. Section 26A of chapter 21 of the General Laws, as appearing in the 2016
- 2 Official Edition, is hereby amended by inserting after the word "effluent", in line 67, the
- 3 following words:-, hydraulic fracturing fluid.
- 4 SECTION 2. Section 27 of said chapter 21, as so appearing, is hereby amended by adding
- 5 the following clause:-
- 6 (14) Enforce restrictions on drilling, waste treatment and disposal and mining activities
- 7 which have been enacted to protect the water quality and the natural resources of the
- 8 commonwealth.

- 9 SECTION 3. Section 42 of said chapter 21, as so appearing, is hereby amended by 10 inserting after the word "commonwealth", in line 3, the following words:- ,or into an injection 11 well or into a treatment works in the commonwealth.
 - SECTION 4. (a) As used in this section, the following words shall have the following meanings unless the context clearly requires otherwise:-

12

13

14

15

16

17

18

19

20

21

22

23

24

- "Fluid", any material or substance which flows or moves whether in semi-solid, liquid, sludge, gas or any other form or state.
 - "Gas", all natural gas, whether hydrocarbon or nonhydrocarbon, including hydrogen sulfide, helium, carbon dioxide, nitrogen, hydrogen, casinghead gas and all other fluid hydrocarbons not defined as oil.
- "Hydraulic fracturing", the process of pumping a fluid into or under the surface of the ground in order to create fractures in rock to produce or recover oil or gas.
- "Oil", crude petroleum, oil and all hydrocarbons, regardless of specific gravity, that are in the liquid phase in the reservoir and are produced at the wellhead in liquid form.
- "Oil and gas", oil and gas collectively, or either oil or gas, as the context may require to give effect to the purposes of this chapter.
- 25 (b) For the period from January 1, 2020 to December 31, 2029, inclusive, a person shall not engage in hydraulic fracturing.
- (c) For the period from January 1, 2020 to December 31, 2029, inclusive, a person shall
 not collect, store, treat or dispose of wastewater hydraulic fracturing fluid, wastewater solids,
 drill cuttings or other byproducts from hydraulic fracturing.